

Notice of Allowability

Application No.

10/564,385

Applicant(s)

SCHUURS, JOHANNES
ADRIANUS MARIA

Examiner

ANDREW PERREAULT

Art Unit

4177

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to a telephone interview on 3 July 2008.
2. ☒ The allowed claim(s) is/are 1-2 and 4-35 (claim 3 combined with claim 1).
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date <u>7/3/08</u> . |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date <u>8/29/07</u> | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Michael Beck on 06/03/08.

The application has been amended as follows:

At page 12, line 23 of the specification, "side walls 22 and 23" has been amended to read -- side walls 21 and 23--.

Claim 3 has been cancelled.

Claim 1 has been replaced with the following:

-- A multiple information disc housing (1) for storing information discs, the housing comprising: a first housing part (3) having a first housing part main wall (9), opposed first housing part lateral side walls (11A, B) and opposed first housing part transverse side walls (13-15), a second housing part (5) having a second housing part main wall (17), opposed second housing part lateral side walls (19A,B) and opposed second housing part transverse side walls (21-23), an intermediate third housing part (7) arranged between the first and second housing parts (3, 5) and having an intermediate housing part main wall (25), opposed intermediate housing part lateral side walls (27A,B) and opposed intermediate housing part transverse side walls (29, 31), corner hinges for connecting the first housing part to the intermediate housing

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part (7) and two for connecting the second housing part (5) to the intermediate housing part (7), each corner hinge being formed by hinge elements, wherein the first housing part (3) is provided with hinge elements formed as first housing part hinge arms (31A,B), each first housing part hinge arm (33A,B) recessed with respect to the corresponding first housing part lateral side wall (11A, B), the second housing part (5) is provided with hinge elements formed as second housing part corner recesses (35A,B), which are formed by a respective second housing part recessed hinge wall (37A,B) recessed with respect to a corresponding second housing part lateral side wall (19A,B), the intermediate housing part (2) is provided with intermediate housing part hinge elements of two different kinds, of which a first kind is formed as intermediate housing part hinge arms (39A,B), which each are recessed with respect to a the corresponding intermediate housing part lateral side wall (27A,B) and aligned with a respective second housing part recessed hinge wall (37A,B), and of which a second kind is formed as intermediate housing part corner recesses (41A,B), which each are formed by a respective intermediate housing part recessed hinge wall (43A,B) and aligned with a respective first housing part recessed hinge arm (33A,B), each hinge arm (33A,B; 39A,B) extends into a corresponding corner recess (35A,B; 41A,B) and is rotatably coupled to a respective recessed hinge wall (37A,B; 43A,B) to form a corner hinge, and wherein the first housing part (3) and the intermediate housing part (7) each comprise two protection walls, first housing part hinge arm protection walls (45A,B) and intermediate housing part hinge arm protection walls (47A,B) respectively, arranged such that each respective hinge arm (33A,B; 39A,B) extends between a respective protection wall (45A,B; 47A,B) and a respective hinge wall (43A,B; 37A,B).” has been deleted and replaced with -- A multiple information disc housing (1) for storing information discs, the housing comprising: a first

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housing part (3) having a first housing part main wall (9), opposed first housing part lateral side walls (11A, B) and opposed first housing part transverse side walls (13-15), a second housing part (5) having a second housing part main wall (17), opposed second housing part lateral side walls (19A,B) and opposed second housing part transverse side walls (21, 23), an intermediate third housing part (7) arranged between the first and second housing parts (3, 5) and having an intermediate housing part main wall (25), opposed intermediate housing part lateral side walls (27A,B) and opposed intermediate housing part transverse side walls (29, 31), corner hinges for connecting the first housing part to the intermediate housing part (7) and for connecting the second housing part (5) to the intermediate housing part (7), each corner hinge being formed by hinge elements, wherein the first housing part (3) is provided with hinge elements formed as first housing part hinge arms (31A,B), each first housing part hinge arm (33A,B) recessed with respect to the corresponding first housing part lateral side wall (11A, B), the second housing part (5) is provided with hinge elements formed as second housing part corner recesses (35A,B), which are formed by a respective second housing part recessed hinge wall (37A,B) recessed with respect to a corresponding second housing part lateral side wall (19A,B), the intermediate housing part (2) is provided with intermediate housing part hinge elements of two different kinds, of which a first kind is formed as intermediate housing part hinge arms (39A,B), which each are recessed with respect to the corresponding intermediate housing part lateral side wall (27A,B) and aligned with a respective second housing part recessed hinge wall (37A,B), and of which a second kind is formed as intermediate housing part corner recesses (41A,B), which each are formed by a respective intermediate housing part recessed hinge wall (43A,B) and aligned with a respective first housing part recessed hinge arm (33A,B), each hinge arm (33A,B; 39A,B)

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extends into a corresponding corner recess (35A,B; 41A,B) and is rotatably coupled to a respective recessed hinge wall (37A,B; 43A,B) to form a corner hinge, and wherein the first housing part (3) and the intermediate housing part (7) each comprise two protection walls, first housing part hinge arm protection walls (45A,B) and intermediate housing part hinge arm protection walls (47A,B) respectively, arranged such that each respective hinge arm (33A,B; 39A,B) extends between a respective protection wall (45A,B; 47A,B) and a respective hinge wall (43A,B; 37A,B); wherein each first housing part hinge arm (33A,B) comprises: an outer first housing part hinge arm wall (45A,B) which is an extension of a respective first housing part lateral wall (11A,B), an inner first housing part hinge arm wall (49A,B) which is parallel to and spaced from the outer first housing part hinge arm wall (11A,B), a rear first housing part hinge arm wall (51A,B) interconnecting the outer (45A,B) and inner (49A,B) first housing part hinge arm walls and arranged substantially perpendicular to the outer (45A,B) and inner (49A,B) first housing part hinge arm walls, a front first housing part hinge arm wall (53A,B) interconnecting the outer (45A,B) and inner (49A,B) first housing part hinge arm walls and arranged substantially perpendicular to the outer (45A,B) and inner (49A,B) first housing part hinge arm walls and spaced from the rear first housing part hinge arm walls (51A,B) and a top first housing part hinge arm wall (55A,B) which is substantially an extension of the first housing part main wall (9) and is disposed perpendicularly to the outer (45A,B), inner (49A,B), rear (51A,B) and front (53A,B) first housing part hinge arm walls, the outer (45A,B), inner (49A,B), rear (51A,B), front (53A,B) and top (55A,B) first housing part hinge arm walls being arranged in a configuration such that together they define a right-angled open box, the opening (57) of which in the closed position of the lid part (3) is directed away from the first housing part main wall (9)

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and toward the intermediate housing part (7), and wherein each intermediate housing part hinge arm (39A,B) comprises: an outer intermediate housing part hinge arm wall (47A,B) which is an extension of a respective intermediate housing part lateral wall (27A,B), an inner intermediate housing part hinge arm wall (57A,B) which is parallel to and spaced from the outer intermediate housing part hinge arm wall (47A,B), a rear intermediate housing part hinge arm wall (59A,B) interconnecting the outer (47A,B) and inner (57A,B) intermediate housing part hinge arm walls and arranged substantially perpendicular to the outer (47A,B) and inner (57A,B) intermediate housing part hinge arm walls, a front intermediate housing part hinge arm wall (61A,B) interconnecting the outer (47A,B) and inner (57A,B) intermediate housing part hinge arm walls and arranged substantially perpendicular to the outer (47A,B) and inner (57A,B) intermediate housing part hinge arm walls and spaced from the rear intermediate housing part hinge arm wall (59A,B) and a top intermediate housing part hinge arm wall (63A,B) which is spaced from and substantially parallel to the intermediate housing part main wall (25) and is disposed perpendicularly to the outer (47A,B), inner (57A,B), rear (59A,B) and front (61A,B) intermediate housing part hinge arm walls, the said outer (47A,B), inner (57A,B), rear (59A,B), front (61A,B) and top (63A,B) intermediate housing part hinge arm walls being arranged in a configuration such, that together they define a right-angled open box, the opening (65A,B) of which in the closed position of the lid part (3) and the bottom part is directed towards the lid part (3) and away from the bottom part (5) whereby in the closed condition of the first housing part (3) and the second housing part (5) the housing (1) exhibits the general shape of a substantially fully closed rectangular right angled parallelepiped, the hinge arms (33A,B; 39A,B) being positioned in pairs one over the other at opposite rear side housing corners, the outer (45A,B;

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47A,B) inner (49A,B; 57A,B), rear (51A,B; 59A,B) and front (53A,B; 61A,B) hinge arm walls of corresponding pairs of hinge arms being disposed substantially flush with each other and the top hinge arm walls (55A,B; 63A,B) being disposed substantially flush with the first housing part main wall (9) and the second housing part main wall (25) respectively.--

In claim 4, line 2 "to claim 3" has been deleted and replaced with -- to claim 1--

In claim 11, line 8 "housing g part" has been deleted and replaced with -- housing part --

In claim 18, lines 2-3 "wherein: the" has been deleted and replaced with -- wherein: the second housing part transverse side walls are a second housing part rear wall and a second housing part front wall and the --

In claim 19, line 6 "(21, 22)" has been deleted and replaced with -- (21, 23) --

In claim 21, line 2 "wherein the" has been deleted and replaced with -- wherein the second housing part transverse side walls are a second housing part rear wall and a second housing part front wall and the --

In claim 27, line 2-3 "wherein: the" has been deleted and replaced with -- wherein: the second housing part transverse side walls are a second housing part rear wall and a second housing part front wall and the --

In claim 28, line 12 "the second" has been deleted and replaced with -- a second --

In claim 30, line 2 "wherein the" has been deleted and replaced with -- wherein the second housing part transverse side walls are a second housing part rear wall and a second housing part front wall and the --

In claim 32, line 6 "at least one of its main wall (25) faces." has been deleted and replaced with "at least one main wall (25) face of the intermediate housing part. --

In claim 34, line 3 “(95)” has been deleted and replaced with – (75) –

Allowable Subject Matter

2. The following is an examiner’s statement of reasons for allowance: the prior art fails to disclose or render obvious the claimed intermediate third housing part arranged between a first and second housing part, the intermediate housing part provided with intermediate housing part hinge elements including (1) intermediate housing part hinge arms which are recessed with respect to lateral side wall and aligned with a second housing part recessed hinge wall and (2) intermediate housing part corner recesses which are formed by a recessed hinge wall and aligned with a first housing part recessed hinge arm; wherein the hinge arms comprise outer, inner, rear, and front, and top hinge arm walls.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled “Comments on Statement of Reasons for Allowance.”

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ANDREW PERREAULT whose telephone number is (571)270-5427. The examiner can normally be reached on Monday - Friday, 8:00 AM - 5:00 PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner’s supervisor, Quang D. Thanh can be reached on (571)272-4982. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/A. P./
Examiner, Art Unit 4177

/Quang D. Thanh/
Supervisory Patent Examiner,
Art Unit 4177